

## WASHINGTON

	Washington			U.S.			Range of State Scores		Median Scores <sup>†</sup>	
	baseline	update	progress?	baseline	update	progress?	baseline	update	baseline	update
<b>GOAL 1 Ready to Learn</b>										
1. Reduced percentage of infants born in the state with 1 or more health risks? (1990, 1995)	34%	35%	↓	37%	34%	↑	25-48%	24-46%	38%	35%
2. Increased percentage of 2-year-olds immunized? (1994, 1996)	74%	79%	↔	75%	78%	↑	61-88%	64-88%	76%	79%
3. Reduced number of infants (per 1,000) born with low birthweight? (1990, 1995)	53	55	↓	70	73	↓	48-151	53-134	71	75
4. Increased number of mothers (per 1,000) receiving early prenatal care? (1990, 1995)	773	827	↑	758	813	↑	469-868	560-900	778	828
5. Increased number of children with disabilities in preschool (per 1,000)? (1991, 1996)	43	52	↑	*	*		16-68	16-92	38	47
<b>GOAL 2 School Completion</b>										
6. Increased high school completion rate? (1990, 1995)	87%	87%	↔	86%	86%	↔	77-96%	79-96%	87%	88%
7. Reduced high school dropout rate? (1992, 1994)•	—	—		*	*		3-12%	3-10%	5%	5%
<b>GOAL 3 Student Achievement and Citizenship</b>										
8. Increased reading achievement in Grade 4? (1994)•	27%	—		30%	—		8-41%	—	27%	—
9. Increased mathematics achievement•										
• in Grade 4? (1996)	21%	—		21%	—		3-31%	—	20%	—
• in Grade 8? (1996)	26%	—		24%	—		5-34%	—	22%	—
10. Increased science achievement in Grade 8? (1996)	27%	—		29%	—		5-41%	—	27%	—

## KEY

- ↑ Significant progress
- ↓ Significant decline
- ↔ Change is not significant

<sup>†</sup> Median is the middle score in a set of ranked scores.

\* Comparable national data are not available.

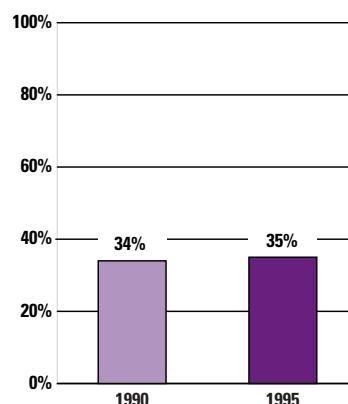
— Data not available. See Appendix A.

• Baseline years and most recent update years may differ by state for this indicator. See Appendix C for more information.

See pages 72-75 for a Guide to Reading the State Pages.

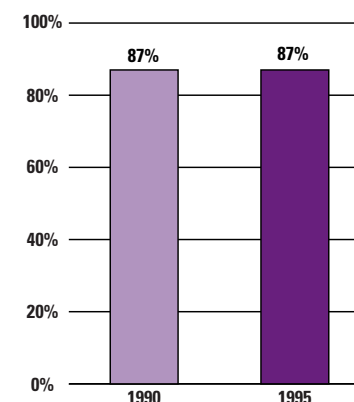
See Appendix C for technical notes and sources.

**Children's Health Index**  
Percentage of infants born with 1 or more health risks<sup>1</sup> (Indicator 1)



<sup>1</sup> Includes late (in third trimester) or no prenatal care, low maternal weight gain (less than 21 pounds), mother smoked during pregnancy, or mother drank alcohol during pregnancy.

**High School Completion**  
Percentage of all 18- to 24-year-olds<sup>1</sup> who have a high school credential<sup>2</sup> (Indicator 6)



<sup>1</sup> Does not include those still in high school.

<sup>2</sup> Includes traditional high school diploma and alternative credential.

Washington			U.S.			Range of State Scores		Median Scores <sup>†</sup>	
baseline	update	progress?	baseline	update	progress?	baseline	update	baseline	update

**GOAL 3 Student Achievement and Citizenship (continued)**

11. Increased the number of Advanced Placement examinations receiving a grade of 3 or higher (per 1,000)? (1991, 1997) <sup>°</sup>	35	48	↑	55	85	↑	9-177	18-223	41	65
---	----	----	---	----	----	---	-------	--------	----	----

**GOAL 4 Teacher Education and Professional Development**

12. Increased the percentage of public secondary school teachers who hold										
• a degree in main teaching assignment? (1991, 1994)	65%	61%	↔	66%	63%	↓	51-85%	50-81%	69%	64%
• a teaching certificate in main teaching assignment? (1991, 1994)	99%	95%	↓	94%	93%	↓	91-100%	89-100%	98%	97%
13. Increased the percentage of public school teachers participating in professional development on 1 or more selected topics? (1994)	89%	—		85%	—		76-98%	—	86%	—
14. Increased the percentage of public school teachers with training to teach limited English-proficient students? (1994)	23%	—		16%	—		4-81%	—	16%	—
15. Increased the percentage of beginning public school teachers participating in a formal teacher induction program? (1991, 1994)	20%	23%	↔	22%	27%	↑	6-42%	7-48%	20%	23%

**GOAL 5 Mathematics and Science**

16. International comparisons in mathematics and science will be reported in future Goals Panel reports. <sup>∞</sup>	—	—		—	—		—	—	—	—
---	---	---	--	---	---	--	---	---	---	---

**KEY**

- ↑ Significant progress
- ↓ Significant decline
- ↔ Change is not significant

<sup>†</sup> Median is the middle score in a set of ranked scores.

<sup>°</sup> See Table 8 for the numbers for each subject area.

— Data not available. See Appendix A.

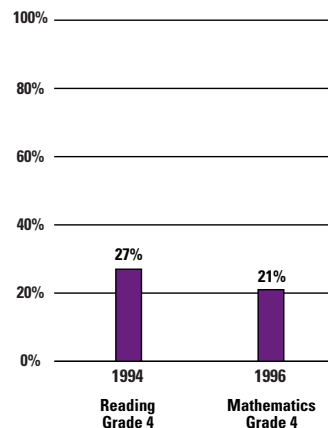
<sup>∞</sup> This information had not been released when the 1997 Goals Report went to print.

See pages 72-75 for a Guide to Reading the State Pages.

See Appendix C for technical notes and sources.

**Student Achievement**

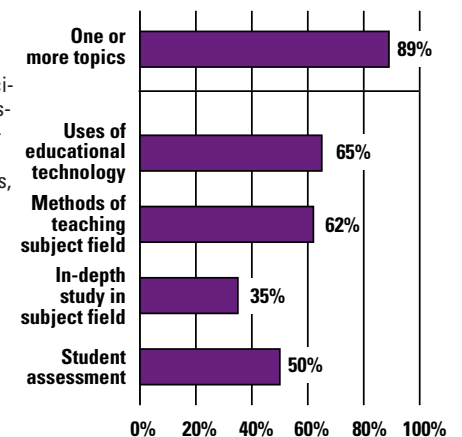
Percentage of public school students who met the Goals Panel's performance standard<sup>1</sup> in reading and mathematics (Indicators 8 & 9)



<sup>1</sup> A complete description of the performance standard can be found in Appendix C.

**Professional Development**

Percentage of public school teachers participating in professional development on the following topics, 1994 (Indicator 13)



## WASHINGTON

Washington			U.S.			Range of State Scores		Median Scores <sup>†</sup>	
baseline	update	progress?	baseline	update	progress?	baseline	update	baseline	update

**GOAL 5** Mathematics and Science (continued)

17. Increased the percentage of public school 8th graders whose mathematics teachers									
• have students work in small groups? (1996)	69%	—				45-92%	—	67%	—
• address Algebra and functions? (1996)	57%	—				45-82%	—	58%	—
• address reasoning and analytical ability? (1996)	40%	—				39-64%	—	48%	—
18. Increased the percentage of public school 8th graders who have computers available in their mathematics classroom? (1996)	42%	—				7-54%	—	30%	—
19. Increased mathematics and science degrees awarded to									
• all students? (1991, 1995)	40%	43%	↑			25-49%	15-53%	39%	42%
• minority (Black, Hispanic, American Indian/Alaskan Native) students? (1991, 1995)	38%	39%	↑			22-64%	22-57%	39%	39%
• female students? (1991, 1995)	36%	38%	↑			23-46%	13-47%	33%	36%

**GOAL 6** Adult Literacy and Lifelong Learning

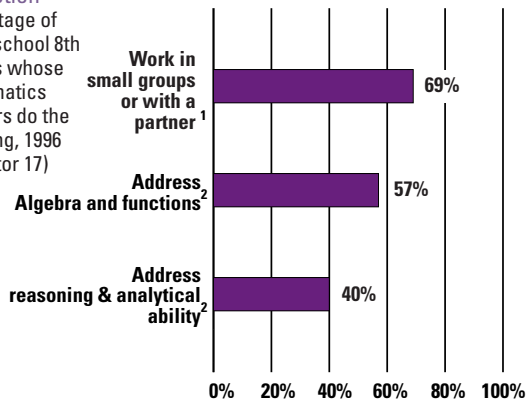
20. Increased adult literacy? (1992)	69%	—				46-77%	—	53%	—
21. Increased the percentage of U.S. citizens									
• registered to vote? (1988, 1992)	71%	75%	↔			58-95%	63-92%	71%	75%
• voting? (1988, 1992)	64%	69%	↑			50-74%	55-77%	62%	68%
22. Increased postsecondary enrollment? (1992, 1994)	58%	57%	✱			33-68%	37-71%	53%	55%

**KEY**

- ↑ Significant progress
- ↓ Significant decline
- ↔ Change is not significant

**Mathematics Instruction**

Percentage of public school 8th graders whose mathematics teachers do the following, 1996 (Indicator 17)

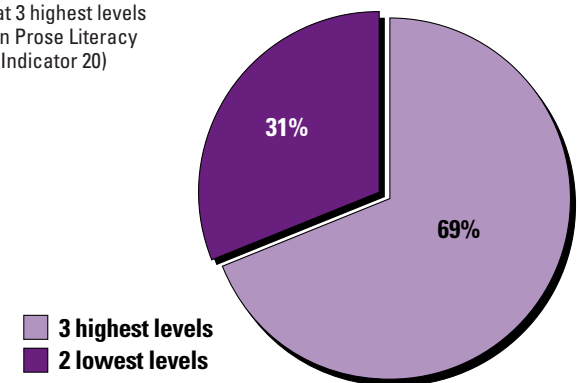


<sup>1</sup> At least once a week.

<sup>2</sup> On a 4-point scale from "none" to "a lot," defined as a response to the top point.

**Adult Literacy**

Percentage of adults who scored at 3 highest levels in Prose Literacy (Indicator 20)



<sup>†</sup> Median is the middle score in a set of ranked scores.  
 — Data not available. See Appendix A.  
 \*\* Indicators are not the same at the national and state level.  
 ✱ Sample size does not permit a reliable estimate of change.  
 See pages 72-75 for a Guide to Reading the State Pages.  
 See Appendix C for technical notes and sources.

Washington			U.S.			Range of State Scores		Median Scores <sup>†</sup>	
baseline	update	progress?	baseline	update	progress?	baseline	update	baseline	update

**GOAL 7 Safe, Disciplined and Alcohol- and Drug-free Schools**

23. Reduced marijuana use? (1991, 1995)•	—	—	**	**		4-18%	7-32%	10%	23%
24. Reduced alcohol use (more than 5 drinks in a row)? (1991, 1995)•	—	—	**	**		17-43%	13-43%	30%	31%
25. Reduced availability of drugs on school property? (1993, 1995)•	—	—	**	**		11-31%	20-46%	22%	30%
26. Reduced students threatened or injured with a weapon while on school property? (1993, 1995)•	—	—	**	**		6-15%	4-11%	8%	8%
27. Reduced physical fights on school property? (1993, 1995)•	—	—	**	**		13-39%	12-19%	16%	15%
28. Reduced students carrying weapons on school property? (1993, 1995)•	—	—	**	**		8-18%	7-14%	12%	11%
29. Reduced students not feeling safe at school? (1993, 1995)•	—	—	**	**		3-23%	3-16%	6%	5%
30. Reduced teacher victimization? (1994)	16%	—	15%	—		8-26%	—	14%	—
31. Reduced student disruptions? (1991, 1994)	39%	45%	↔	↓		23-60%	33-65%	37%	47%

**GOAL 8 Parental Participation**

32. Decreased schools with minimal parental involvement									
• Teacher's perspective? (1991, 1994)	22%	25%	↔	**	**	9-44%	13-50%	23%	27%
• Principal's perspective? (1991, 1994)	16%	15%	↔	**	**	4-22%	3-27%	13%	13%
33. Increased influence of parent associations? (1991, 1994)	20%	23%	↔	**	**	8-37%	12-50%	16%	22%

**KEY**

- ↑ Significant progress
- ↓ Significant decline
- ↔ Change is not significant

<sup>†</sup> Median is the middle score in a set of ranked scores.

\*\* Indicators are not the same at the national and state level.

— Data not available. See Appendix A.

• Baseline years and most recent update years may differ by state for this indicator. See Appendix C for more information.

See pages 72-75 for a Guide to Reading the State Pages.

See Appendix C for technical notes and sources.

